

REMARKS

As a preliminary matter, enclosed is a corrected Form PTO-1449 which correctly identifies JP63-11690 as JP63-116190. Acknowledgement of this corrected form is respectfully requested.

Claims 1-19 stand rejected under 35 U.S.C. 102(e) as being anticipated by Aoki et al. (U.S. Pub. No. US2002/0047838). Applicants respectfully traverse the rejection because the cited reference fails to disclose (or suggest) among other things, a display device that includes a switching unit that disconnects an output line for supplying a scanning signal that is defective.

With respect to claim 1, the Office Action states on page 2, item 2 that a switching unit is taught as pad 32 of FIG. 6 of Aoki (see paragraph [0078]). More particularly, the Office Action states that the switching unit is set to switch the voltage level V_{off} disconnecting an output line for supplying a scanning signal. Applicants respectfully traverse this statement of the Office Action.

Aoki merely teaches that if a scanning line 3 is disconnected, then the potential of the monitor pad 32 is set to a voltage level V_{on} and the potential of the monitor pad 32E is set to a voltage level V_{off} (see paragraph [0078]). Aoki further teaches that a test voltage V_h is divided by a voltage divider formed of the parallel testing TFTs 35 and a resistive element 33, and supplied to a monitor pad as a monitor output voltage corresponding to a voltage drop across the parallel testing TFTs 35 (see paragraph [0043]). The monitor pad 32 of Aoki

merely outputs a monitor output voltage for detecting a defect. The monitor pad 32 is not a switching circuit, as recited in claim 1 of the present invention.

In contrast, claim 1 calls for a display device that includes, among other things, a display section 2 with scanning lines, a scanning driver 4a, a judging unit 5a, and a switching unit 8a (see FIG. 1). The switching unit 8a of the present invention is configured for disconnecting an output line configured for supplying a scanning signal that a judging unit has judged as being defective, from a corresponding scanning line of a display section. Because no switching unit is taught by Aoki, no *prima facie* case of anticipation has been established. For this reason, withdrawal of the §102 rejection of independent claim 1 and its respective depending claims 2-18 is respectfully requested.

With respect to claim 19, Applicants traverse the rejection for the reasons recited above to overcome the rejection of independent claim 1. That is, claim 19 calls for a liquid crystal display panel that includes a switching unit for disconnecting the output line for supplying a scanning signal that is defective. Withdrawal of the §102 rejection of claim 19 is respectfully requested.

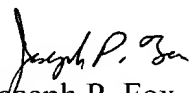
With respect to claim 20, Applicants traverse the rejection for the reasons recited above with respect to the rejection of independent claim 1. More specifically, Aoki fails to disclose a driving method of a display device that uses a switching unit to disconnect the output line for supplying a scanning signal that has been judged as being defective, from the corresponding scanning line of the display section. Therefore, withdrawal of the §102 rejection is respectfully requested.

For all of the foregoing reasons, Applicants submit that this Application is in condition for allowance, which is respectfully requested. The Examiner is invited to contact the undersigned attorney if an interview would expedite prosecution.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

January 28, 2005
300 South Wacker Drive, Suite 2500
Chicago, Illinois 60606
(312) 360-0080
Customer No. 24978

By: 
Joseph P. Fox
Registration No. 41,760